| Application | <b>orDocket</b> | Numbe |
|-------------|-----------------|-------|
|             |                 |       |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

| CLAIMS AS FILED - PART I   |  |   |   |   |   |   | SMALL ENTITY |  |                        |                      | OTHER  | OTHER THAN             |  |
|--|--|---|---|---|---|---|--------------|--|------------------------|----------------------|--|------------------------|--|
| (Column 1) (Column 2)  |  |   |   |   |   | ٠٠ ٦  | TYPE [       |  | OR                     | SMÁLL                |  |                        |  |
| TOTAL CLAIMS   |  | 4   |   |   |   |   | RATE         | FEE  | 7                      | RATE                 | FEE  |                        |  |
| FOR  |  | NUMBER FILED  |   | NUMBER EXTRA  |   |   | BASIC FEE    | 385.00   | OR                     | BASIC FEE            | 770.00   |                        |  |
| TOTAL CHARGEABLE CLAIMS  |  | / minus 20= *   |   | * -   |   |   | X\$ 9=       |  | OR                     | X\$18=               |  |                        |  |
| INDEPENDENT CLAIMS   |  |   | / minus 3 = * /                           |   | *   |   |              | X43=   | ·                      | OR                   | X86= .   |                        |  |
| MULTIPLE DEPENDENT CLAIM PRESENT                                   |  |   |   |   |   |   | Ī            | +145=  |                        | OR                   | +290=  |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in co |  |   |   |   | olumn 2   | L   | TOTAL        |  | OR                     | TOTAL                | 770  |                        |  |
| CLAIMS AS AMENDED - PART II  |  |   |   |   |   |   |              |  |                        | •                    | OTHER  | THAN                   |  |
|  |  | (Column 1)  |   | (Colum  | nn 2)   | (Column 3)  | ٠            | SMALL  | ENTITY                 | OR                   | SMALL  |                        |  |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |   | HIGHE<br>NUMB<br>PREVIO<br>PAID F   | ER<br>USLY  | PRESENT<br>EXTRA  |              | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |  |
| N<br>N   | Total  | *   | Minus                                     | **  |   | =   | ļ            | X\$ 9=   |                        | OR                   | X\$18=   |                        |  |
| AME  | Independent  | *   | Minus                                     | ***   |   | =   |              | X43=   |                        | OR                   | X86=   | ·                      |  |
|  | FIRST PRESE  | NTATION OF MI   | JUIPLE DE                                 | PENDENT   | CLAIM   |   | ſ            | +145=  |                        | OR                   | +290=  |                        |  |
|  |  |   |   | •   | •   |   | L            | TOTAL  |                        |                      | TOTAL  |                        |  |
|  |  | (Oak 4)   |   | (0-1  |   | (O-1 0)   | A            | DDIT. FEE  |                        |                      | ADDIT. FEE   |                        |  |
| _  | ·  | (Column 1)  |   |   |   |   |              |  |                        |                      |  |                        |  |
|  |  | CLAIMS  |   | (Colum  |   | (Column 3)  |              | <del></del>  | 4001                   | 1                    |  | 4001                   |  |
| ENT B  |  |   |   |   | ST<br>ER<br>USLY  | PRESENT<br>EXTRA  |              | RATE   | ADDI-<br>TIONAL<br>FEE |                      | RATE   | ADDI-<br>TIONAL<br>FEE |  |
| NDMENT B   | Total  | CLAIMS<br>REMAINING<br>AFTER  | Minus                                     | HIGHE<br>NUMB<br>PREVIO   | ST<br>ER<br>USLY  | PRESENT   |              | RATE X\$ 9=  | TIONAL                 | OR                   | RATE X\$18=  | TIONAL                 |  |
| AMENDMENT B  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                     | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR  | PRESENT<br>EXTRA  |              |  | TIONAL                 | OR<br>OR             |  | TIONAL                 |  |
| AMENDMENT B  | Independent  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus                                     | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR  | PRESENT<br>EXTRA  |              | X\$ 9=   | TIONAL<br>FEE          |                      | X\$18=   | TIONAL                 |  |
| AMENDMENT B  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                     | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | ST<br>ER<br>USLY<br>OR  | PRESENT<br>EXTRA  |              | X\$ 9=<br>X43=<br>+145=<br>TOTAL   | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |  |
| AMENDMENT B  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  | Minus                                     | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | EST<br>ER<br>USLY<br>OR   | PRESENT<br>EXTRA  | A            | X\$ 9=<br>X43=<br>+145=  | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |  |
| C AMENDMENT  | Independent  | CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF ML                                  | Minus                                     | HIGHE<br>NUMB<br>PREVIOU<br>PAID F  | EST<br>ER<br>USLY<br>OR<br>CLAIM<br>OR<br>ST<br>ER<br>JSLY      | PRESENT<br>EXTRA  | A            | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE                                    | TIONAL<br>FEE          | OR<br>OR             | X\$18=<br>X86=<br>+290=  | TIONAL                 |  |
| C AMENDMENT  | Independent<br>FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF ML  (Column 1) CLAIMS REMAINING AFTER | Minus                                     | HIGHE NUMB PREVIOU PAID F  ***  ***  (Column HIGHE NUMBI PREVIOU  | EST<br>ER<br>USLY<br>OR<br>CLAIM<br>OR<br>ST<br>ER<br>JSLY      | PRESENT EXTRA  =  (Column 3)  PRESENT                                   | _            | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE                                    | ADDI-<br>TIONAL<br>FEE | OR<br>OR             | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEEL                                    | ADDI-<br>TIONAL        |  |
| C AMENDMENT  | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *               | Minus  Minus  Minus  Minus                | (Column HIGHE NUMB) PREVIOUS PAID F   | EST<br>ER<br>USLY<br>OR<br>CLAIM<br>T<br>ST<br>ER<br>JSLY<br>OR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA                             | _            | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE                                    | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEEL                                    | ADDI-<br>TIONAL        |  |
| AMENDMENT  | Independent FIRST PRESE  Total Independent   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *               | Minus  Minus  Minus  Minus                | (Column HIGHE NUMB) PREVIOUS PAID F   | EST<br>ER<br>USLY<br>OR<br>CLAIM<br>T<br>ST<br>ER<br>JSLY<br>OR | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA                             |              | X\$ 9=  X43= +145= TOTAL DOIT. FEE  RATE  X\$ 9=  X43=                           | ADDI-<br>TIONAL<br>FEE | OR<br>OR             | X\$18=  X86= +290= TOTAL ADDIT. FEEL  RATE  X\$18=  X86=                           | ADDI-<br>TIONAL        |  |
| AMENDMENT C AMENDMENT  | Independent FIRST PRESE  Total Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *               | Minus Minus Minus Minus Minus Minus       | (Column HIGHE NUMB) PREVIOUS PAID FOR NUMB) | EST ER USLY OR  CLAIM  T 2) ST ER JSLY OR                       | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                       |              | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>DOIT. FEE<br>RATE<br>X\$ 9=<br>X43=<br>+145= | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE.<br>RATE<br>X\$18=<br>X86=<br>+290= | ADDI-<br>TIONAL        |  |
| AMENDMENT C AMENDMENT  | Independent FIRST PRESE  Total Independent FIRST PRESE the entry in column the "Highest Number 1981" | CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *               | Minus Minus Minus Minus Minus ULTIPLE DEF | (Column HIGHE NUMB PREVIOU PAID F  ***  COLUMN HIGHE NUMB PREVIOU PAID F  ***  PENDENT (  ***  ***  ***  ***  ***  ***  ***                 | EST ER USLY OR  CLAIM  CLAIM  O' in cold less than              | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  1mn 3. 20, enter 20. |              | X\$ 9=  X43= +145= TOTAL DOIT. FEE  RATE  X\$ 9=  X43=                           | ADDI-<br>TIONAL<br>FEE | OR<br>OR<br>OR<br>OR | X\$18=  X86= +290= TOTAL ADDIT. FEEL  RATE  X\$18=  X86=                           | ADDI-<br>TIONAL        |  |